

**NISOC SPECIFICATION
DRILLING FLUIDS PRODUCT DATA**

DEFOAMER

Product Description:

Defoamer is high molecular weight substance which used as general purpose drilling defoamer and can be used in water base muds .

Application:

- Defoaming .

Typical Physical Properties :

EVALUATION STANDARDS OF MUD DEFOAMER ACCORDING TO THE N.I.O.C SOUTH SPEC.			
COMPOSITION PROPERTIES	LAB.S.W 350 ml	N.T.S.W 350 ml	S.S.W 350 ml
SODA ASH/GR	-	4	-
CMC HV/GR	1	1	1
N.GUM /GR	8	8	8
DEFOAM./DROPS	10	10	20
MUD VOL./M.L	370	385	410
M.W /PCF	64	65	73.5
FOAM AFTER 5 MINS STABILITY	NIL	NIL	NIL
P.V.	14	14	19
Y.P.	22	21	23
GEL S.	3/ 4	2/ 3	3/ 5
API W.L/CC	12	11.1	7
pH	10.5	10.1	9.4

Defoamer Continue :

Recommended Treatment:

It depends on the severity of foaming .

Source :

KPA

Packaging :

55 US gallon steel drums.

Marked on: *Name of Manufacturer, Batch No. and Production date.*

Safety Handling:

- Avoid contact with eyes, skin and clothes.
- In case of contact immediately wash with water.

